## LINE OUTPUT PENTODE

Output pentode intended for colour TV line deflection circuits.

QUICK REFERENCE DATA						
Anode peak voltage	V <sub>ap</sub>		7000	V		
Cathode current	$I_{\mathbf{k}}$	max.	500	mA		
Anode dissipation	$W_{\mathbf{a}}$	max.	25	W		

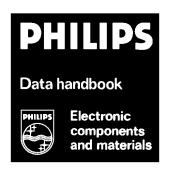
## LIMITING VALUES (Design centre rating system)

Anode dissipation	$w_a$	max.	25	W
Anode + grid No. 2 dissipation (triode connected)	$w_a$ + $w_{g_2}$	max.	26	W
(Design max. rating system) $^1$ )				
Anode dissipation	$W_a$	max.	34	W
Anode + grid No. 2 dissipation (triode connected)	$W_a + W_{g_2}$	max.	35	W

For further data and curves of this type please refer to type PL 509

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 $<sup>^{</sup>m l}$ ) The design maximum limits should not be exceeded with a nominal tube under the worst probable operating conditions at a normal picture width.



## PL505

page	sheet	date
1	1	1969.01
2	FP	1999.03.19